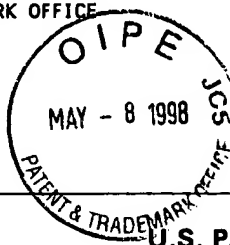


FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
1147-97SERIAL NO.  
08/989,352INFORMATION DISCLOSURE  
STATEMENT BY APPLICANTAPPLICANT  
STEPHEN B. MAGUIREFILING DATE  
12 December 1997GROUP  
~~Not yet assigned~~

1723

(Use several sheets if necessary)



## U.S. PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
CC	A1	5	2	6	1	7	4	3	11/16/93	Richard W. Moller			
CC	A2	5	1	7	2	4	8	9	12/22/92	Richard W. Moller			
CC	A3	5	1	4	8	9	4	3	9/22/92	Richard W. Moller			
CC	A4	5	1	1	0	5	2	1	5/5/92	Richard W. Moller			
CC	A5	4	7	5	6	3	4	8	7/12/88	Richard W. Moller			
CC	A6	4	4	5	4	9	4	3	6/19/84	Richard W. Moller			
CC	A7	4	1	4	8	1	0	0	4/3/79	Richard W. Moller			
CC	A8	4	1	0	8	3	3	4	8/22/78	Richard W. Moller			
	A9												
	A10												

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO	
CC	A11	0	3	1	8	1	7	0	5/89	Europe			X	
CC	A12	2	0	8	1	6	8	7	2/82	Great Britain			X	
CC	A13	2	5	1	7	0	8	7	9/82	France				X
CC	A14	35	4	1	5	3	2	A1	11/85	Germany				X

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

CC	A15	Sheet of 2 photographs of Mould-Tek gravimetric blender, circa 1993.											
CC	A16	Sheet of 2 photographs of Motan gravimetric blender and feeding system with Maguire Products, Inc. controls, circa 1993.											
CC	A17	Sheet of 3 photographs of UNA-DYN gravimetric blender, circa 1993.											
CC	A18	Sheet of 2 photographs of Maguire Products, Inc. gravimetric blender with Conair hoppers and feeding system, circa 1993.											
CC	A19	Sheet of 1 photograph of Hydracolor gravimetric blender, circa 1993.											
CC	A20	Advertisement entitled "Machinery and Systems for Extrusion is Our Only Business" by Process Control Corporation, circa 1993.											
CC	A21	Advertisement entitled "Weigh Blender Delivers Unmatched Accuracy" by Universal Dynamics, Inc., circa 1993.											
CC	A22	Advertisement entitled "A Full Line-up of Blender Solutions... Priced Right!" by HydReclaim, circa 1993.											

EXAMINER

Cooley

DATE CONSIDERED

25 Aug 2000

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
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## U.S. PATENT DOCUMENTS

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	B1					
	B2					
	B3					
	B4					
	B5					
	B6					
	B7					
	B8					
	B9					
	B10					

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO
CC	B11 0 5 0 7 6 8 9	10/92	Europe				X
	B12						
	B13						
	B14						

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

CC	B15	Advertisement entitled "NEW FROM HydReclaim--Now Processors Can Economically Achieve Continuous Gravimetric Blending" by HydReclaim, circa 1993.
CC	B16	Article entitled "Control Loading Systems" from <u>Plastics Technology</u> , October 1995, Page 41.
CC	B17	Advertisement "Introducing our 400 VME-II Gravimetric Blender" by HydReclaim Corporation, circa 1993
CC	B18	Four page brochure entitled "Gravimix Better Quality through Research", circa 1993
CC	B19	Four page brochure entitled "Conomix Plus Volumetric Blender" dated August 1993
CC	B20	Four page brochure entitled "Conair Franklin Autocolor Y Mezclador" dated March 1995
CC	B21	Two-sided flyer entitled "GB 140 Series Compact Auto Weigh Blender" published by Conair Franklin in the United States, June, 1994
CC	B22	Six page brochure entitled "Graviblend Precise Continuous Weigh Blenders" published by Ktron Vertech, June, 1991, United States

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	C2						
	C3						
	C4						
	C5						
	C6						
	C7						
	C8						
	C9						
	C10						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
	C11						
	C12						
	C13						
	C14						

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

CC	C15	Six page brochure entitled "Piovan Gravimetric Blenders MDW" published by Piovan Srl, October 1993, Venezia, Italy
CC	C16	One page flyer entitled "Gravimix, The New Gravimetric Blending Generation" published by Ferlin, De demsvaard, Holland, circa 1993
CC	C17	Four page brochure entitled "When you Weigh it All Up..." published by Ferlin Trading, Holland, circa 1993
CC	C18	Thirty-two page catalog entitled "Maguire Color Blending Equipment" published by Maguire Products, Inc., 1993, United States
CC	C19	Two page brochure entitled "Mould-Tek Bulk Handling Systems" published by Mould-Tek Industries, Inc. in Canada, circa 1993
CC	C20	Brochure entitled "Plastic Molders and Extruders: "published by Maguire Products, Inc., 1995"
	C21	
	C22	

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DATE CONSIDERED

25 Aug 2000

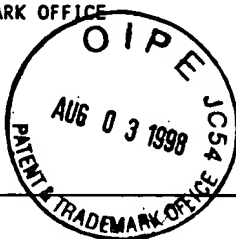
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STATEMENT BY APPLICANT

APPLICANT Stephen B. Maguire

FILING DATE  
12 December 1997GROUP ART UNIT  
~~Not yet assigned~~

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## U.S. PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
CC	A1	3	3	4	8	8	4	8	10/67	Lucking et al.			
CC	A2	3	9	8	5	2	6	2	10/76	Nauta			
CC	A3	4	0	2	6	4	4	2	5/77	Orton			
CC	A4	4	4	0	2	4	3	6	9/83	Hellgren			
CC	A5	4	7	9	3	7	1	1	12/88	Ohlson			
CC	A6	4	8	3	0	5	0	8	5/89	Higuchi et al.			
CC	A7	5	1	1	6	5	4	7	5/92	Tsukahara et al.			
CC	A8	5	2	2	5	2	1	0	7/93	Shimoda			
CC	A9	5	4	2	3	4	5	5	6/95	Ricciardi et al.			
	A10												

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
	A11												YES	NO
	A12													
	A13													
	A14													

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	A15	
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
1147-97

SERIAL NO.  
08/989,352

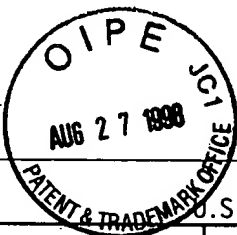
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

APPLICANTS Stephen B. Maguire

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12 December 1997

GROUP ART UNIT  
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## U.S. PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
CC	A1	3	1	1	1	1	1	5	11/63	BEST			
CC	A2	3	1	1	5	2	7	6	12/63	JOHANNINGMEIER			
CC	A3	3	2	0	9	8	9	8	10/65	BEEBE ET AL.			
CC	A4	3	4	7	0	9	9	4	10/69	SCHNELL ET AL.			
CC	A5	4	2	1	9	1	3	6	08/80	WILLIAMS ET AL.			
CC	A6	4	4	7	5	6	7	2	10/84	WHITEHEAD			
CC	A7	4	4	9	8	7	8	3	02/85	RUDOLPH			
CC	A8	4	8	4	8	5	3	4	07/89	SANDWALL			
	A9												
	A10												

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO
	A11													
	A12													
	A13													
	A14													

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	A15	
	A16	
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## U.S. PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
CC	A1	3	9	5	9	6	3	6	05/76	Johnson et al.			
CC	A2	4	5	2	5	0	7	1	06/85	Horowitz et al.			
CC	A3	4	5	8	1	7	0	4	04/86	Mitsukawa			
CC	A4	4	7	0	5	0	8	3	11/87	Rossetti			
CC	A5	4	8	5	0	7	0	3	07/89	Hanaoka et al.			
	A6												
	A7												
	A8												
	A9												
	A10												

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO	
CC	A11	0	5	8	7	0	8	5	03/94	EPO				X
CC	A12	0	7	4	3	1	4	9	11/96	EPO			X	
CC	A13	3	9	2	3	2	4	1	01/91	Germany				X
CC	A14	4	3	2	3	2	9	5	02/95	Germany				X

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

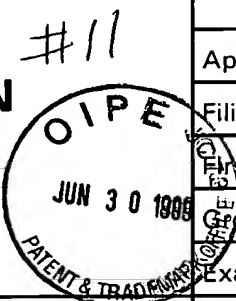
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# INFORMATION DISCLOSURE STATEMENT



Complete if known

Application Number: 08/989,352

Filing Date: 12 December 1997

First Named Inventor: Stephen B. Maguire

Group Art Unit: 3751

Examiner Name: Not yet assigned

SHEET 1 OF 1

Attorney Docket Number: 1147-97

## UNITED STATES PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	PATENT NUMBER	ISSUE DATE MM-DD-YYYY	FIRST NAMED INVENTOR
CC		5,143,166	09-01-1992	Hough
CC		5,252,008	10-12-1993	May, III et al.
CC		5,341,961	08-30-1994	Hausam
CC		5,767,455	06-16-1998	Mosher

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JUL 12 1999  
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## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	DOCUMENT NUMBER	COUNTRY OR REGION	DATE OF PUBLICATION MM-DD-YYYY	FIRST NAMED INVENTOR OR APPLICANT

## OTHER PRIOR ART - NON-PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in Capital Letters), title of the article (when appropriate), title of the item(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published

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# **INFORMATION DISCLOSURE STATEMENT**

#13

*Complete if known*

Application Number: 08/989,352

Filing Date: 12 December 1997

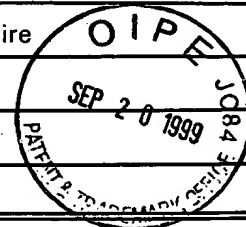
First Named Inventor: Stephen B. Maguire

Group Art Unit: 3751

Examiner Name: Not yet assigned

Attorney Docket Number: 1147-97

SHEET 1 OF 1



## **UNITED STATES PATENT DOCUMENTS**

EXAMINER'S INITIALS	CITE NO.	PATENT NUMBER	ISSUE DATE MM-DD-YYYY	FIRST NAMED INVENTOR
CC		2,161,190	06-06-1939	Paull
CC		4,354,622	10-19-1982	Wood
CC		5,132,897	07-21-1992	Allenberg
CC		5,285,930	02-15-1994	Nielsen
CC		5,340,949	08-23-1994	Fujimura et al.
CC		5,651,401	07-29-1997	Cados
CC		5,767,453	06-16-1998	Wakou et al.
CC		5,780,779	07-14-1998	Kitamura et al.
CC		5,843,513	12-01-1988	Wilke et al.

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Group 3700

## **FOREIGN PATENT DOCUMENTS**

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EXAMINER'S INITIALS	CITE NO.	Include name of the author (in Capital Letters), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published

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